



Service Bulletin

Bulletin No.: 21-NA-259

Date: November, 2021

INFORMATION

Subject: Diagnostic Tip on Speed Limited Message or Reduced Propulsion Power Message Displayed on Driver Information Center (DIC) with no DTCs Set

This bulletin replaces PIC6428. Please discard PIC6428.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Volt	2016	2019	All	All	All	All

Involved Region or Country	North America
Condition	<p>Some customers may comment on one or more of the following messages displayed on the DIC:</p> <ul style="list-style-type: none"> • Speed Limited to (X) mph • Reduced Propulsion Power <p>– When the message disappears, full propulsion power is restored.</p> <p>Technicians may find no DTCs stored or may not be able to duplicate the customers concern.</p>
Cause	This could be caused by low transmission fluid.
Correction	<p>Inspect for transmission fluid leaks and verify fluid level. Due to the sensitive and complex nature of this drive unit:</p> <ul style="list-style-type: none"> • If the fluid level is low, it may cause the conditions described above. • If fluid level is low or a leak is found, follow the outlined procedure in SI to complete the repair. • If no fluid leak is found and fluid level is full, review the Pack Capacity and compare the vehicle Battery Pack Capacity to what is published in Hybrid/EV High Voltage Battery Reduced Range Analysis document in SI. <p>Ensure the vehicle is getting occasional full charging. This is how the HPCM2 evaluates the battery.</p> <p>After an extended period of time of not receiving a full charge may result in:</p> <ul style="list-style-type: none"> – A less accurate battery capacity estimation. – Limiting power from the battery under certain conditions while the engine is running.

Version	1
Modified	Released November 09, 2021

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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